

## ABSTRACT

A reception apparatus that performs AGC processing on signals received in an antenna with a plurality of branches. In this apparatus, at the time a power calculation section (141) has completed calculation of a power value and an AGC gain calculation section (105) has completed gain calculation, an operation timing control section (108) instructs a power calculation section (142) to calculate a power value. Further, at the time the power calculation section (142) has completed calculation of the power value and the AGC gain calculation section (105) has completed the gain calculation, the operation timing control section (108) instructs the power calculation section (141) to calculate a power value.